AMENDMENTS TO THE CLAIMS

Please amend pending claims as indicated below. The following listing of claims will replace all prior versions and listings of claims in the application:

1 – 15. (Cancelled)

16. (Proposed Amendment): An information playback apparatus for playing back contents stored in a storage medium, said contents formed by including one or more data sets having a plurality of files for storing containing presentation data and having playback control data edited by a user that indicates for instructing playback sequence of contents of said plurality of files, said information playback apparatus comprising:

signal processing means for performing a playback of said presentation data in accordance with playback sequence of said playback control data edited by the user;

abnormality detecting means for detecting whether there is an abnormality in said playback control data edited by the user contains incorrect data obtained by an incorrect editing not based on a standard that is a file system for managing digital contents in said storage medium; and

control means for, when said signal processing means is playing back said presentation data and once said abnormality detecting means detects said incorrect data contained an abnormality in said playback control data edited by the user, detecting a data set to which the playback control data containing said abnormality incorrect data belongs, and causing the signal processing means to perform a playback from the presentation data stored in an initial file of said plurality of files belonging to the detected data set, without following the playback sequence of said playback control data

edited by the user that contains said incorrect data ~~belonging to the detected data set~~.

17. (Currently Amended): An information playback apparatus for playing back contents <u>stored in a storage medium, said contents</u> ~~formed by~~ including one or more data sets having a plurality of files and first playback control data <u>edited by a user that</u> <u>indicates</u> ~~for instructing~~ playback sequence of ~~contents of~~ said plurality of files, and including one or more data units in which said one or more files each have presentation data and second playback control data <u>edited by the user that indicates</u> ~~for instructing~~ logic address of contents of said presentation data, said information playback apparatus comprising:

signal processing means for performing a playback of said presentation data in accordance with playback sequence of the first playback control data <u>edited by the user</u> and logic address of the second playback control data <u>edited by the user</u> ;

abnormality detecting means for detecting whether ~~there is an abnormality in~~ said first and second playback control data <u>edited by the user contains incorrect data</u> <u>obtained by an incorrect editing not based on a standard that is a file system for</u> <u>managing digital contents in said storage medium</u>; and

control means for, when said signal processing means is playing back said presentation data and once said abnormality detecting means detects <u>said incorrect</u> <u>data contained</u> ~~an abnormality~~ in said first playback control data <u>edited by the user</u>, detecting a data set to which the first playback control data containing said ~~abnormality~~ <u>incorrect data</u> belongs, and causing the signal processing means to perform a playback from the presentation data stored in an initial file of said plurality of files belonging to the detected data set, without following <u>the</u> playback sequence of said playback control data

edited by the user that contains said incorrect data belonging to the detected data set,

and for, when said signal processing means is playing back said presentation data

and once said abnormality detecting means detects said incorrect data contained an

abnormality in said second playback control data edited by the user, detecting a data

unit to which the second playback control data containing said abnormality incorrect

data belongs, and causing the signal processing means to continue the playback from

the presentation data specified by a logical address at the time an abnormality incorrect

data is detected, without following the logic address of said playback control data edited

by the user that contains said incorrect data belonging to the detected data unit.

18. (Previously Presented): The information playback apparatus according to

claim 16 or 17, wherein said contents are recorded in a storage medium.

19. (Previously Presented): The information playback apparatus according to

claim 16 or 17, wherein said contents are supplied through transmission media.

20. (Currently Amended): An information playback method for playing back

contents stored in a storage medium, said contents formed by including one or more

data sets having a plurality of files for storing containing presentation data and having

playback control data for instructing edited by the user that indicates playback sequence

of contents of said plurality of files, said information playback method comprising:

a signal processing step for performing a playback of said presentation data in

accordance with playback sequence of said playback control data edited by the user;

an abnormality detecting step for detecting whether there is an abnormality in the

playback control data <u>edited by the user contains incorrect data obtained by an incorrect editing not based on a standard that is a file system for managing digital contents in said storage medium</u>; and

a control step for, when in said signal processing step said presentation data is being played back and once said abnormality detecting step detects ~~an abnormality~~ <u>said incorrect data contained</u> in said playback control data <u>edited by the user</u>, detecting a data set to which the playback control data containing said ~~abnormality~~ <u>incorrect data</u> belongs, and using the signal processing step to play back the presentation data stored in an initial file of said plurality of files belonging to the detected data set, without following the playback sequence of said playback control data <u>edited by the user that contains said incorrect data</u> ~~belonging to the detected data set~~.

21. (Currently Amended): An information playback method for playing back contents <u>stored in a storage medium, said contents</u> ~~formed by~~ <u>including</u> one or more data sets having a plurality of files and first playback control data <u>edited by the user that indicates</u> ~~for instructing~~ playback sequence of ~~contents of~~ said plurality of files, and including one or more data units in which said one or more files each have presentation data and second playback control data <u>edited by the user that indicates</u> ~~for instructing~~ logical address of ~~contents of~~ said presentation data, said information playback method comprising:

a signal processing step for performing a playback of said presentation data in accordance with playback sequence of the first playback control data <u>edited by the user</u> and logic address of the second playback control data <u>edited by the user</u>;

an abnormality detecting step for detecting whether ~~there is an abnormality~~ in

said first and second playback control data edited by the user contains incorrect data

obtained by an incorrect editing not based on a standard that is a file system for

managing digital contents in said storage medium; and

a control step for, when in said signal processing step said presentation data is

being played back and once said abnormality detecting step detects said incorrect data

contained an-abnormality in said first playback control data edited by the user, detecting

a data set to which the first playback control data containing said abnormality incorrect

data belongs, and performing in said signal processing step a playback of the

presentation data stored in an initial file of said plurality of files belonging to the detected

data set, without following the playback sequence of said playback control data edited

by the user that contains said incorrect data belonging to the detected data set,

and for, when in said signal processing step said presentation data is being

played back and once said abnormality detecting step detects said incorrect data

contained an-abnormality in said second playback control data edited by the user,

detecting a data unit to which the second playback control data containing said

abnormality incorrect data belongs, and continuing in the signal processing step the

playback from the presentation data specified by a logical address at the time an

abnormality incorrect data is detected, without following the logical address of said

playback control data edited by the user that contains said incorrect data belonging to

the detected data unit.

22. (Previously Presented): The information playback method according to claim

20 or 21, wherein said contents are recorded in a storage medium.

23. (Previously Presented): The information playback method according to claim 20 or 21, wherein said contents are supplied through transmission media.

24. (Currently Amended): A device containing a program for causing a computer to play back contents stored in a storage medium, said contents formed by including one or more data sets having a plurality of files for storing containing presentation data and having playback control data edited by a user that indicates for instructing playback sequence of contents of said plurality of files, said program comprising:

a signal processing step for causing said computer to play back said presentation data in accordance with playback sequence of said playback control data edited by the user;

an abnormality detecting step for causing the computer to detect whether there is an abnormality in the playback control data edited by the user contains incorrect data obtained by an incorrect editing not based on a standard that is a file system for managing digital contents in said storage medium; and

a control step for, when said computer uses said signal processing step to play back said presentation data and once said abnormality detecting step detects said incorrect data contained an abnormality in said playback control data edited by the user, detecting a data set to which the playback control data containing said abnormality incorrect data belongs, and using the signal processing step to play back the presentation data stored in an initial file of said plurality of files belonging to the detected data set, without following the playback sequence of said playback control data edited by the user that contains said incorrect data belonging to the detected data set.

25. (Currently Amended): A device containing a program for causing a computer to play back contents <u>stored in a storage medium, said contents</u> ~~formed~~ ~~by~~ including one or more data sets having a plurality of files and first playback control data <u>edited by a user that indicates</u> ~~for instructing~~ playback sequence of ~~contents of~~ said plurality of files, and including one or more data units in which said one or more files each have presentation data and second playback control data <u>edited by the user that indicates</u> ~~for instructing~~ logic address of ~~contents of~~ said presentation data, said program comprising:

a signal processing step for causing said computer to play back said presentation data in accordance with playback sequence of the first playback control data <u>edited by the user</u> and logic address of the second playback control data <u>edited by the user</u>;

an abnormality detecting step for causing said computer to detect whether ~~there is an abnormality in~~ said first and second playback control data <u>edited by the user contains incorrect data obtained by an incorrect editing not based on a standard that is a file system for managing digital contents in said storage medium</u>; and

a control step for, when said computer uses said signal processing step to play back said presentation data and once said abnormality detecting step detects <u>said incorrect data contained</u> ~~an abnormality~~ in said first playback control data <u>edited by the user</u>, detecting a data set to which the first playback control data containing said ~~abnormality~~ <u>incorrect data</u> belongs, and using said signal processing step to play back the presentation data stored in an initial file of said plurality of files belonging to the detected data set, without following <u>the</u> playback sequence of said playback control data <u>edited by the user that contains said incorrect data</u> ~~belonging to the detected data set~~,

and for, when said computer uses said signal processing step to play back said presentation data and once said abnormality detecting step detects <u>said incorrect data</u>

contained ~~an abnormality~~ in said second playback control data edited by the user, detecting a data unit to which the second playback control data containing said ~~abnormality~~ incorrect data belongs, and using the signal processing step to continue the playback of the presentation data specified by a logical address at the time ~~an abnormality~~ incorrect data is detected, without following said playback control data edited by the user that contains said incorrect data ~~belonging to the detected data unit~~.

26. (Previously Presented): The device according to claim 24 or 25, wherein said contents are recorded in a storage medium subjected to information playback in said computer.

27. (Previously Presented): The device according to claim 24 or 25, wherein said contents are supplied to said computer through transmission media.